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FROM: David M. Tennant **Direct Phone:** 202 756-8328

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Client/Matter/Tkpr: 57454-160-5789

Originals Follow by Mail: No

Number of Pages, Including Cover: 16

Re: Application Serial No. 09/892,773 Amendment

MESSAGE:

Attached are the following documents for the above referenced application:

1. Transmittal Letter
2. Amendment in response to Office Action dated 8/6/03

This facsimile originates from the Washington office of McDermott, Will & Emery. If there are any problems regarding the reception of the number of pages listed above, please call our facsimile center at the following number: 202-756-8090 (M-F 7:30 a.m. to 9:00 p.m.), or the sending party at the above listed number.

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WDC99 837907-1.057454. 0160 FAX OPERATOR	TIME CONFIRMED	CONFIRMED BY

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Docket No.: 57454-160

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
 Shohei MORIWAKI, et al. : Confirmation Number: 3426
 Serial No.: 09/892,773 : Group Art Unit: 2671
 Filed: June 28, 2001 : Examiner: Sealey, Lance W.

For: APPARATUS AND METHOD FOR DRAWING THREE DIMENSIONAL GRAPHICS BY
 CONTROLLING ALPHA VALVE BASED ON Z COORDINATE VALUE

Mail Stop Fee Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.
 Applicant is entitled to small entity status under 37 CFR 1.27
 Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	17	20	0	\$18.00 =	\$0.00
Independent Claims	7	3	4	\$86.00 =	\$344.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$344.00

Please charge my Deposit Account No. 500417 in the amount of \$344.00. An additional copy of this transmittal sheet is submitted herewith.

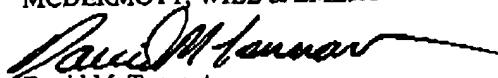
The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

10/18/2004 SDIRETA1 00000023 500417 09892773

01 FC:1201 344.00 DA

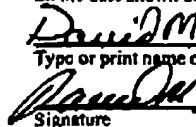
Respectfully submitted,

MCDERMOTT, WILL & EMERY


 David M. Tennant
 Registration No. 48,362

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.


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 Signature
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 WDC99 837673-1.057454.0160

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003/016
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Docket No.: 57454-160

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT**OFFICIAL**

In re Application of

Customer Number: 20277

Shohei MORIWAKI, et al.

Confirmation Number: 3426

Serial No.: 09/892,773

Group Art Unit: 2671

Filed: June 28, 2001

Examiner: Sealey, Lance W

For: APPARATUS AND METHOD FOR DRAWING THREE DIMENSIONAL
GRAPHICS BY CONTROLLING ALPHA VALVE BASED ON Z
COORDINATE VALVE

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AMENDMENT

Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 6, 2003, reconsideration in light of
the following remarks and amendments is respectfully solicited.

Certification of Facsimile Transmission

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on the date shown below.

David M. Tennant
Type or print name of person signing certification
David M. Tennant 11-6-03
Signature Date